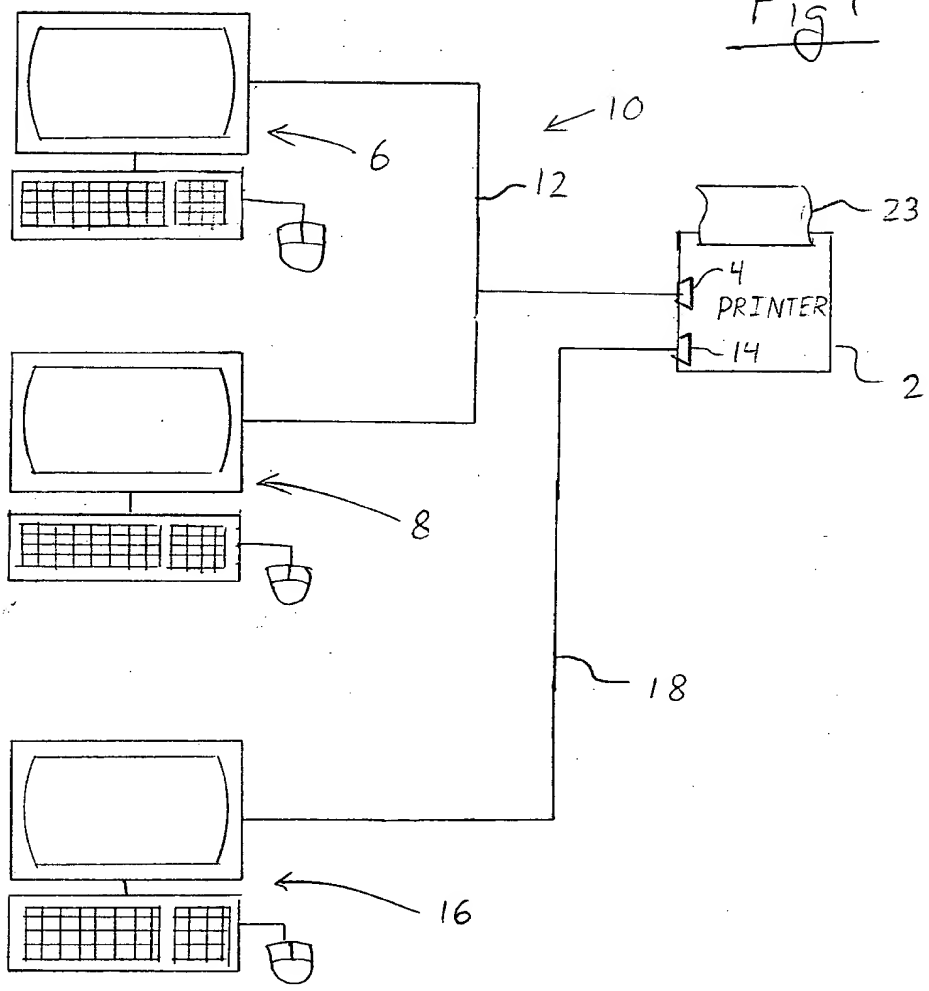
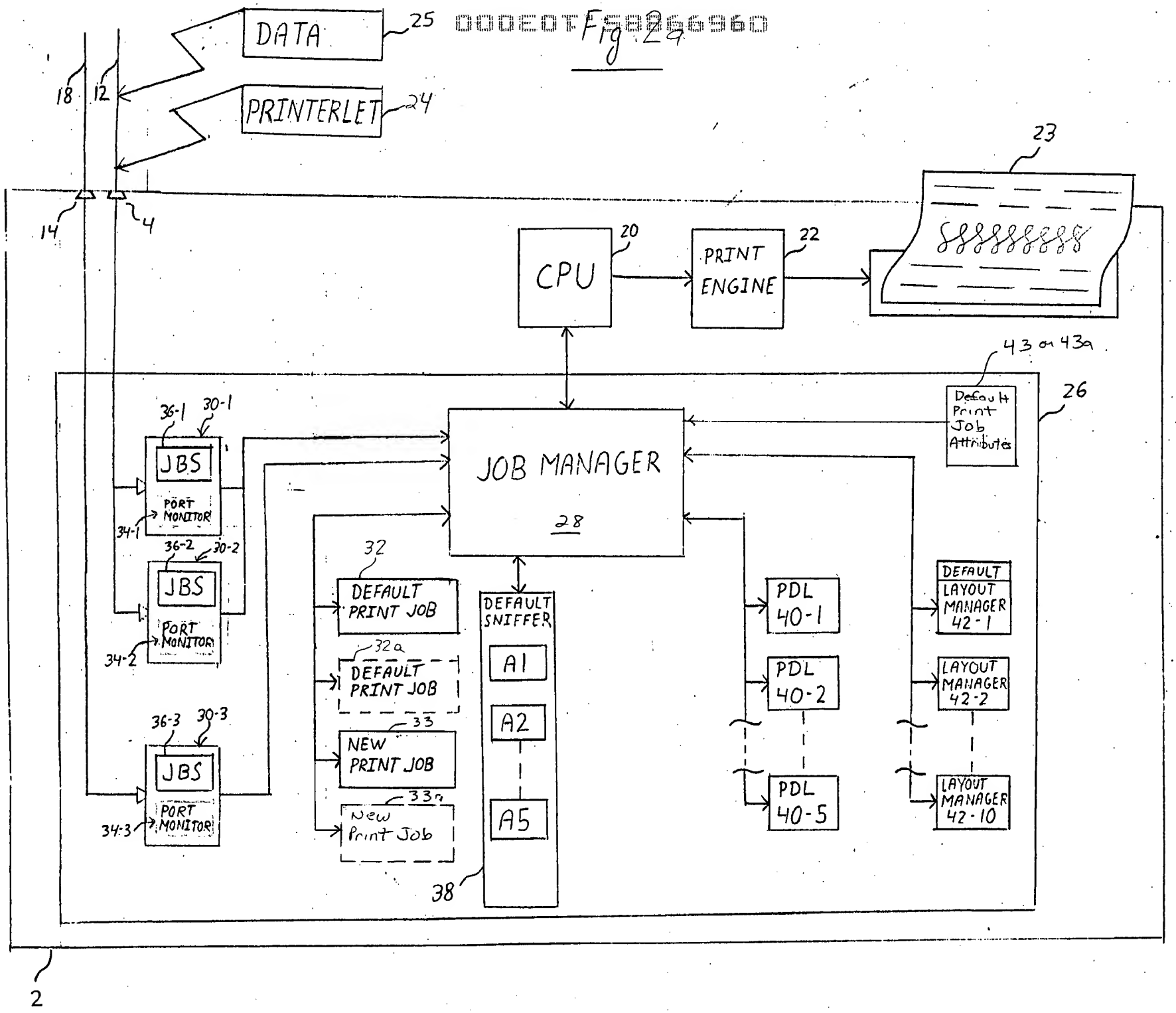
Fig 1




DATA
25
PRINTERLET
24
18
12
14
4
23
CPU
20
PRINT ENGINE
22
43 or 43a
Default Print Job Attributes
26
JOB MANAGER
28
36-1
30-1
JBS
PORT MONITOR
34-1
36-2
30-2
JBS
PORT MONITOR
34-2
36-3
30-3
JBS
PORT MONITOR
34-3
32
DEFAULT PRINT JOB
32a
DEFAULT PRINT JOB
33
NEW PRINT JOB
33a
New Print Job
DEFAULT SNIFFER
A1
A2
A5
38
PDL 40-1
PDL 40-2
PDL 40-5
DEFAULT LAYOUT MANAGER 42-1
LAYOUT MANAGER 42-2
LAYOUT MANAGER 42-10
2

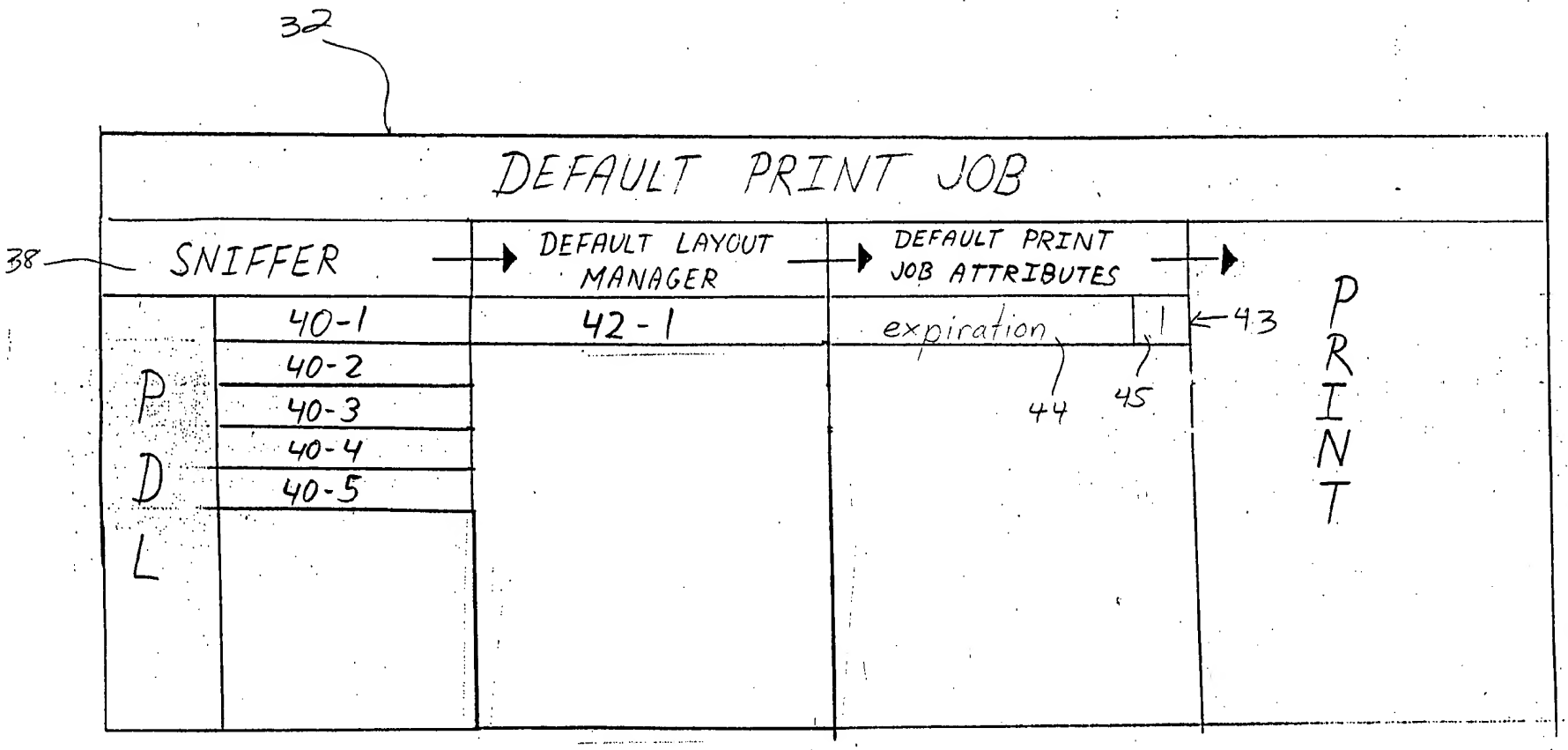

32
DEFAULT PRINT JOB
38
SNIFFER
DEFAULT LAYOUT MANAGER
DEFAULT PRINT JOB ATTRIBUTES
PRINT
PDL
40-1
40-2
40-3
40-4
40-5
42-1
expiration
1
43
44
45

Fig 26

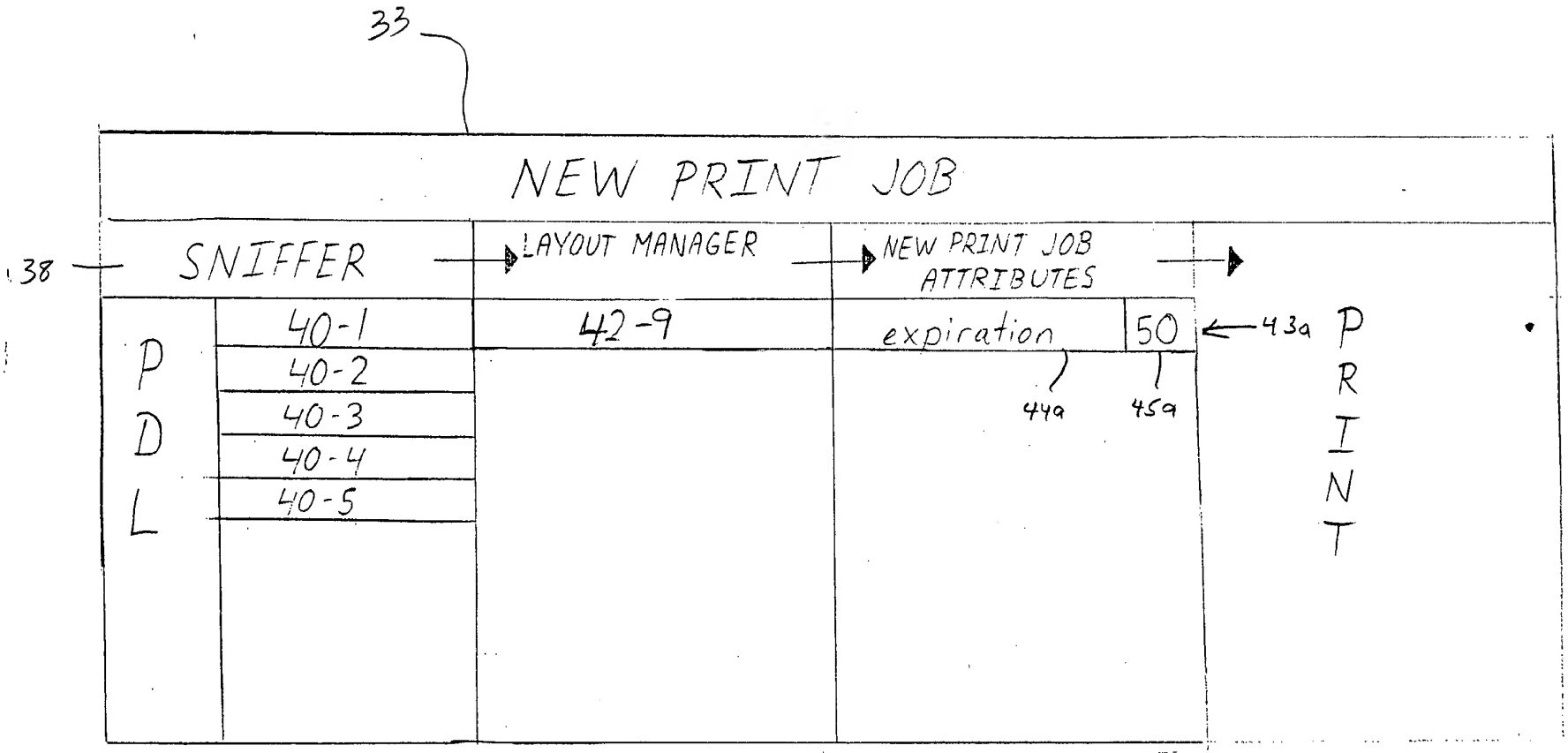

33
NEW PRINT JOB
38
SNIFFER
LAYOUT MANAGER
NEW PRINT JOB ATTRIBUTES
PDL
40-1
40-2
40-3
40-4
40-5
42-9
expiration
50
43a
44a
45a
PRINT

Fig 2c

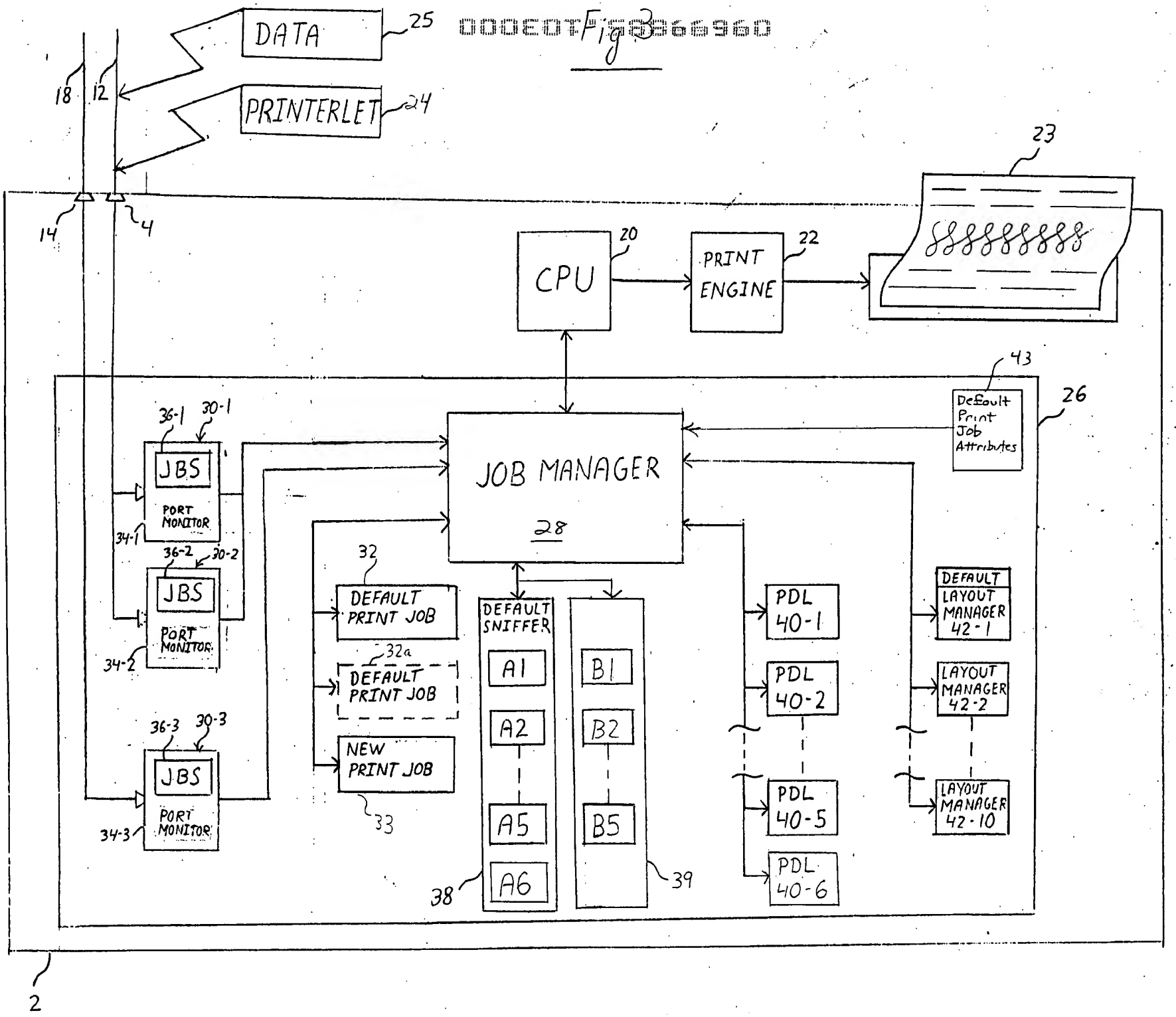
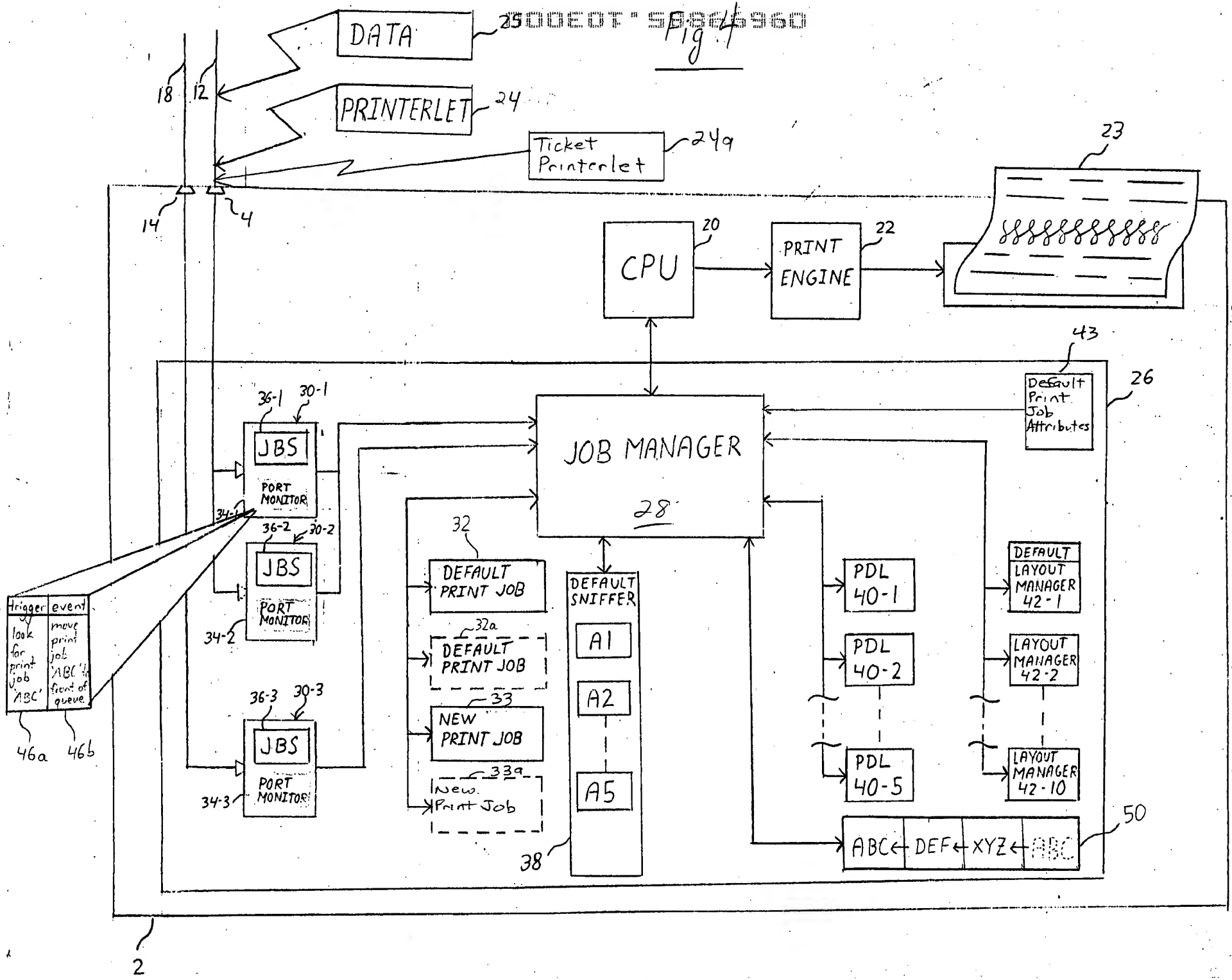

DATA
25
PRINTERLET
24
18
12
14
4
23
CPU
20
PRINT ENGINE
22
43
Default Print Job Attributes
26
JOB MANAGER
28
36-1
30-1
JBS
PORT MONITOR
34-1
36-2
30-2
JBS
PORT MONITOR
34-2
36-3
30-3
JBS
PORT MONITOR
34-3
32
DEFAULT PRINT JOB
32a
DEFAULT PRINT JOB
NEW PRINT JOB
33
DEFAULT SNIFFER
A1
A2
A5
A6
38
B1
B2
B5
39
PDL 40-1
PDL 40-2
PDL 40-5
PDL 40-6
DEFAULT LAYOUT MANAGER 42-1
LAYOUT MANAGER 42-2
LAYOUT MANAGER 42-10
2

Fig. 4


DATA
25
18
12
PRINTERLET
24
Ticket Printerlet
24a
23
14
4
CPU
20
PRINT ENGINE
22
43
Default Print Job Attributes
26
JOB MANAGER
28
36-1
30-1
JBS
PORT MONITOR
34-1
36-2
30-2
JBS
PORT MONITOR
34-2
36-3
30-3
JBS
PORT MONITOR
34-3
32
DEFAULT PRINT JOB
32a
DEFAULT PRINT JOB
33
NEW PRINT JOB
33a
New Print Job
DEFAULT SNIFFER
A1
A2
A5
38
PDL 40-1
PDL 40-2
PDL 40-5
DEFAULT LAYOUT MANAGER 42-1
LAYOUT MANAGER 42-2
LAYOUT MANAGER 42-10
ABC
DEF
XYZ
ABC
50
Trigger
event
look for print job 'ABC'
move print job 'ABC' to front of queue
46a
46b
2